# PROTOTYPE PLANT

## JFKBG CONFIGURATION

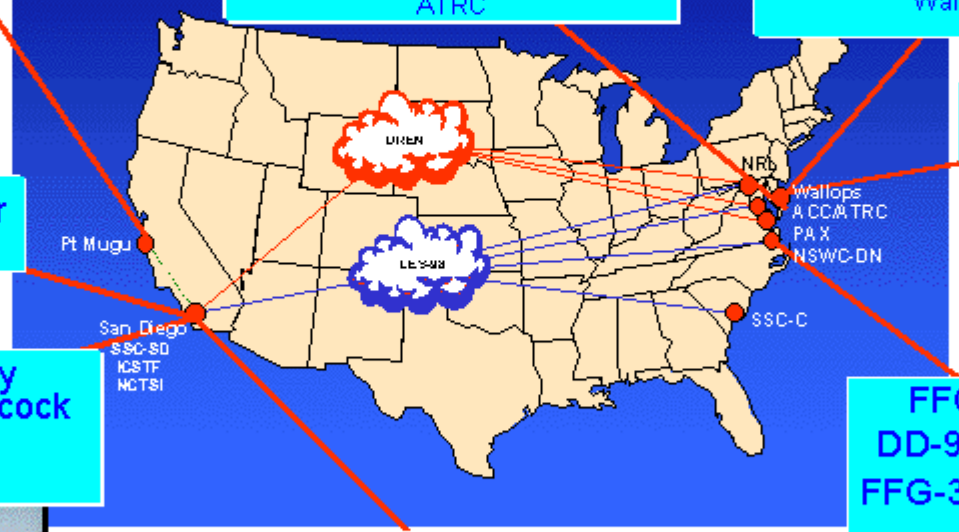
**VADM George P. Nanos Jr., - Commander, Naval Sea Systems Command**

**F-14D**
PT Mugu

**DDG-64 USS Carney**
**Simulation Control Center**
ATRC

**DDG-68 USS The Sullivans**
**DDG-74 USS McFaul**
Wallops Island

**Battle Group LINK Monitor**
NCTSI




**CG-61 USS Monterey**
NSWCDD - ACC

**CV-67 USS Kennedy**
**DD-981 USS John Hancock**
**LHD-5 USS Bataan**
ICSTF - San Diego

**E-2C GII**
SSC - San Diego SIF

**FFG-50 USS Taylor**
**DD-963 USS Spruance**
**FFG-36 USS Underwood**
Dam Neck

# DE PLANT JFK BGIT/CONNIE Y2K A SNAP SHOT

## TEST EVENTS

- Conduct Y2K Compliance Tests
- Evaluate Tactical Data Link Operations
- Evaluate Battle Group Interoperability Upgrades
- Provide Major Input To Capabilities and Limitations Documents

## *DEMONSTRATED ABILITY TO:*

- *Provide a Repeatable Controlled Environment for Evaluation of Battle Group Interoperability Problems*
- *Conduct System Level Fault Isolation of Interoperability Problems*
- *Provide a Controlled Environment to Evaluate Workarounds and Fixes*
- *Enable the Fleet to Validate Operational Tactics, Techniques and Procedures (TTP) Prior to Going to Sea*

# FUTURE USES

- **BATTLE GROUP/BATTLE FORCE TEST & EVALUATION**
- **DEVELOPMENTAL ENGINEERING**
  - System Development Tests (Joint/Industry)
  - Collaborative Engineering (Joint/Industry)
- **INDUSTRY INTERFACE**
  - Industry interface to test early designs and development models without proprietary concerns, i.e., “engineer-in interoperability”
- **EXERCISES & TRAINING**
  - ASCIET
  - Joint (TMDSE)
  - Battle Group/Battle Force (OPTASK Link; BFTT)

***The Mechanism to Move Joint Interoperability Forward***